SONY

VGN-FS635B/W

VAIO® FS Series Notebook PC

Exceptional widescreen. Slim, light design.

WELL-BALANCED DESIGN.

The VAIO® FS Notebook combines a full-size workspace and powerful performance with the slim, lightweight design a mobile user demands. With integrated 802.11 b/g wireless LAN[3], the VAIO® FS Notebook is an ideal solution for your everyday essential computing needs and growing multimedia demands.

EXCEPTIONAL LCD TECHNOLOGIES.

The VAIO® FS Notebook features an exceptional 15.4" widescreen display with Sony's original XBRITE-ECO™ LCD technology for higher brightness levels than standard displays. The result: deeper blacks, brighter whites, and sharper-detail. And with the anti-reflective coating to minimize reflection, you can view a clear image from any angle.

ESSENTIAL COMPUTING PERFORMANCE.

The VAIO® FS Notebook is optimized for mobility and designed with your day-to-day computing applications in mind. With a fast Intel® Pentium® M processor, ample storage, and an impressive suite of integrated productivity and multimedia entertainment tools, your VAIO® FS Notebook is ready to help you power through your day.

TAKE THE GUESSWORK OUT OF SETTING UP AN ADDITIONAL DISPLAY OR PROJECTOR.

With Sony's Smart Display Sensor, your VAIO® FS Notebook automatically adjusts the video output for compatible LCD displays and projectors. You no longer have to worry about fumbling with the resolution or other settings when you're about to give a big presentation.

The VAIO® FS Notebook features a 15.4" widescreen display with Sony's original XBRITE™ LCD technology and built-in Smart Display Sensor, giving you the tools for impactful presentations. And, with a highly-mobile design, the latest Intel® technologies, and multiple configuration options, it has the powerful performance to meet your growing business demands.

Microsoft Windows XP Professional

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VAIO® FS Series Notebook PC

Hardware

Processor
Intel® Pentium® M Processor 730 (1.60GHz[1] , 2MB L2 Cache)

Front Side Bus Speed
533MHz

Chipset
Intel® 915GM

Integrated Wireless LAN
Intel® PRO/Wireless 2200BG Network Connection(802.11b/g)[3]

LCD
15.4" WXGA (1280x800) with XBRITE-ECO™ technology

Hard Drive
60GB[2] 4200rpm Ultra ATA

Memory
512MB PC-2700 333MHz DDR (512MB x 1)
(Expandable up to 1GB)

Graphics
Intel® Graphics Media Accelerator 900
128MB Dynamically Shared Video Memory

Graphics Interface
VGA out w/ Smart Display Sensor

Optical Drive
CD-RW/DVD-ROM
CD-R Write (24x MAX); CD-RW Write (10x MAX)
DVD Read (8x MAX); CD Read (24x MAX)

Modem
Integrated V.90 Modem with RJ-11 interface

Ethernet
10BASE-T/100BASE-TX Ethernet with RJ-45 interface

Audio
Windows® sound system compatible, Built-in stereo speakers

Audio Interface
Monaural mini microphone jack, Headphone jack

Optional Port Replicator
Two USB 2.0 ports, Monitor (VGA) port, Printer port, DC in, RJ-45 Ethernet

Memory Stick® Media Slot
Supports optional Memory Stick, Memory Stick PRO™ and Memory Stick DUO™ media[5]

PC Card Slots
One PCMCIA - Type II/Type I card slot with CardBus support

Other Interfaces
4pin i.LINK®[6] connector(IEEE 13943), 3 USB 2.0 ports, port replicator connector, VGA out

Pointing Device
Electro-Static touch pad

Keyboard
QWERTY, 86 keys with 2.5mm stroke and 19.05mm pitch

Action Buttons
S1, S2 (programmable), Wireless LAN on/off

Power Requirements
110W+10%

Battery
Standard Lithium-ion Battery (VGP-BPS2A)

Estimated Battery Life
Standard Battery: 2.0-3.0 hours[7]

Weight
6.28 lbs. with standard battery (weight is approximate and may vary)

Dimensions
14.33"(W) x 1"-1.41"(H) x 10.41"(D)

Color
White

Supplied Accessories
Standard Lithium-ion battery (VGP-BPS2A)
AC adapter (VGP-AC19V11)
Power Cord

Optional Accessories
Additional Standard Capacity Battery (VGP-BPS2)
Large Capacity Battery (VGP-BPL2)
AC Adapter (VGP-AC19V10)
TV/PVR Expansion Dock (VGP-PRFS10V)
Port Replicator (VGP-PRFS1)
Visual Communication Camera (PCGA-UVC11A)
USB FS Mobile Mouse (VGP-UMS50)
Wireless optical mouse (PCGA-WMS5/S)
USB Mobile Mouse - Black/Silver (PCGA-UMS3/B/S)
Wireless Keyboard and Mouse (VGP-WKB1)
Memory Card Adapter[8] (VGP-MCA10)
512MB memory expansion module (VGP-MM512G)
Universal Carrying Case (VGP-AMB1)
Notebook Backpack (PCGA-CCP3 Series)
Sport Backpack (VGP-AMB2)
Neoprene Notebook & AC Adapter (VGP-AMC3)
Cleaning Kit (PCGA-CG10)
60GB[2] External Hard Drive (PCGA-HDM06)
External Floppy Disk Drive (VGP-UFD1)

Software

Operating System
Microsoft® Windows® XP Professional with Service Pack 2

Other Software Applications
InterVideo® WinDVD®
Microsoft® Works 8.0 - Word Processing, Spreadsheet, Calendar, Scheduling, Contact Management, and Database

Anti-Virus and Recovery Software
Norton® Internet Security™ 90-Day Subscription - Norton AntiVirus®, Norton Personal Firewall, Norton Privacy Control, Norton AntiSpam®, Norton Parental Control
VAIO® Update software
VAIO® Recovery Wizard software
VAIO® Control Center

Internet Services
AOL Online™ 180-Day Trial - New Users Only

Service and Warranty

Limited Warranty and Onsite Service
1 Year Limited Warranty with Onsite Service[9]

Telephone Support
1 year toll-free technical telephone assistance, available 24/7[10]

Online and Email Support
Support available from http://www.esupport.sony.com

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. Supports Memory Stick PRO™ high-capacity media tested up to 1GB. Does not support MagicGate™ functionality.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimated battery life. Actual battery life may vary on usage.
8. Does not support MemoryStick media and Memory Stick PRO™ media using the MagicGate function or high speed data transfer. Supports memory cards with capacities up to 1GB. Does not support 5.0V SmartMedia media or the ID function of SmartMedia media with IDs. Does not support the SD Memory Card media copyright protection function.
9. When available, Sony will provide Onsite Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with self repair kits. Onsite Service may not be available in all locations.
10. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Pre-installed software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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